

## General Assembly

Raised Bill No. 1081

January Session, 2011

LCO No. 3637

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Referred to Committee on Energy and Technology

Introduced by: (ET)

## AN ACT CONCERNING CLASS III RENEWABLE ENERGY CREDITS.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- Section 1. Subsection (a) of section 16-243q of the general statutes is repealed and the following is substituted in lieu thereof (*Effective July*
- 3 1, 2011):

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- 4 (a) On and after January 1, 2007, each electric distribution company
  - providing standard service pursuant to section 16-244c and each
- 6 electric supplier as defined in section 16-1 shall demonstrate to the
- 7 satisfaction of the Department of Public Utility Control that not less
- 8 than one per cent of the total output of such supplier or such standard
- 9 service of an electric distribution company shall be obtained from
- 10 Class III sources. On and after January 1, 2008, not less than two per
- 11 cent of the total output of any such supplier or such standard service of
- 12 an electric distribution company shall, on demonstration satisfactory to
- 13 the Department of Public Utility Control, be obtained from Class III
- sources. On or after January 1, 2009, not less than three per cent of the
- 15 total output of any such supplier or such standard service of an electric
- 16 distribution company shall, on demonstration satisfactory to the

Department of Public Utility Control, be obtained from Class III 17 18 sources. On and after January 1, 2010, not less than four per cent of the 19 total output of any such supplier or such standard service of an electric 20 distribution company shall, on demonstration satisfactory to the 21 Department of Public Utility Control, be obtained from Class III 22 sources. On and after January 1, 2011, not less than six per cent of the 23 total output of any such supplier or such standard service of an electric 24 distribution company shall, on demonstration satisfactory to the 25 Department of Public Utility Control, be obtained from Class III 26 sources. On and after January 1, 2012, not less than seven per cent of 27 the total output of any such supplier or such standard service of an 28 electric distribution company shall, on demonstration satisfactory to 29 the Department of Public Utility Control, be obtained from Class III 30 sources. On and after January 1, 2013, not less than eight per cent of the 31 total output of any such supplier or such standard service of an electric 32 distribution company shall, on demonstration satisfactory to the 33 Department of Public Utility Control, be obtained from Class III 34 sources. On and after January 1, 2014, not less than nine per cent of the 35 total output of any such supplier or such standard service of an electric 36 distribution company shall, on demonstration satisfactory to the Department of Public Utility Control, be obtained from Class III 37 38 sources. On and after January 1, 2015, not less than ten per cent of the total output of any such supplier or such standard service of an electric 39 40 distribution company shall, on demonstration satisfactory to the 41 Department of Public Utility Control, be obtained from Class III sources. On and after January 1, 2016, not less than eleven per cent of 42 43 the total output of any such supplier or such standard service of an 44 electric distribution company shall, on demonstration satisfactory to 45 the Department of Public Utility Control, be obtained from Class III 46 sources. On and after January 1, 2017, not less than twelve per cent of 47 the total output of any such supplier or such standard service of an electric distribution company shall, on demonstration satisfactory to 48 49 the Department of Public Utility Control, be obtained from Class III 50 sources. On and after January 1, 2018, not less than thirteen per cent of

51 the total output of any such supplier or such standard service of an electric distribution company shall, on demonstration satisfactory to 52 53 the Department of Public Utility Control, be obtained from Class III sources. On and after January 1, 2019, not less than fourteen per cent of 54 55 the total output of any such supplier or such standard service of an 56 electric distribution company shall, on demonstration satisfactory to 57 the Department of Public Utility Control, be obtained from Class III 58 sources. On and after January 1, 2020, not less than fifteen per cent of 59 the total output of any such supplier or such standard service of an 60 electric distribution company shall, on demonstration satisfactory to 61 the Department of Public Utility Control, be obtained from Class III 62 sources. Electric power obtained from customer-side distributed 63 resources that does not meet air and water quality standards of the 64 Department of Environmental Protection is not eligible for purposes of 65 meeting the percentage standards in this section.

Sec. 2. Subdivision (44) of subsection (a) of section 16-1 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

69 (44) "Class III source" means the electricity output from combined 70 heat and power systems with an operating efficiency level of no less 71 than fifty per cent, determined quarterly on a rolling annual basis, that 72 are part of customer-side distributed resources developed at 73 commercial and industrial facilities in this state on or after January 1, 74 2006, a waste heat recovery system installed on or after April 1, 2007, 75 that produces electrical or thermal energy by capturing preexisting 76 waste heat or pressure from industrial or commercial processes, or the 77 electricity savings created in this state from conservation and load 78 management programs begun on or after January 1, 2006;

This act shall take effect as follows and shall amend the following sections:		
Section 1	July 1, 2011	16-243q(a)
Sec. 2	from passage	16-1(a)(44)

## Statement of Purpose:

To increase the percentages of the Class III energy portfolio standards and to allow for variances in operating efficiency levels of combined heat and power systems.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]